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## KOREAN INTELLECTUAL PROPERTY OFFICE

## KOREAN PATENT ABSTRACTS

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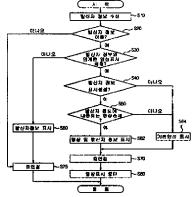
(51)Int. CI

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## (54) METHOD FOR DISPLAYING IMAGE LINKED WITH CALLER ID

## (57) Abstract:

PURPOSE: A method for displaying an image linked with a caller ID is provided to display not only a caller ID for a call request but also an image connected to the caller ID on the display part of a mobile terminal. CONSTITUTION: If a call is received to a called mobile terminal according to a callers request, the called mobile terminal receives the caller ID through a communication service providers network(S10). At this moment, the CPU of the called mobile terminal judges whether the called mobile terminal has been settled so as to use the received caller ID(S20). In case that the called mobile terminal has been settled so as to use the received caller ID, the CPU judges whether the called mobile



terminal has been settled so as to display an image linked with the caller ID(\$30). In case that the called mobile terminal has been settled so as to display the linked image, the CPU judges whether the image corresponding to the caller ID is stored in the memory of the called mobile terminal (\$50). In case that the image corresponding to the caller ID is not stored in the memory of the called mobile terminal, the CPU displays a preset basic image together with the received caller ID(\$64).

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Legal Status Date of request for an examination (20001215) Notification date of refusal decision ( ) Final disposal of an application (rejection)